



ELSEVIER

Signal Processing 55 (1996) 393-394

SIGNAL PROCESSING

Author index of Volume 55

(The issue number is given in front of the page numbers)

Abramovich, Y., see A. Gorokhov (1) 107-115
Achten, E., see R. Van de Walle (3) 375-379
Al-Hussaini, E.K., see M.H. El-Ayadi (3) 285-293
Al-Shoshan, A.I. and L.F. Chaparro, Identification of non-minimum phase systems using evolutionary spectral theory (1) 79-92
Androulacos, D., see K.N. Plataniotis (1) 93-106
Aparicio Acosta, F.M., On some chaos techniques and the modelling of nonlinear time series (3) 269-283

Basu, T.K., see R.S. Holambe (3) 321-337
Böhme, J.F., see A. Gorokhov (1) 107-115
Botha, E.C., see J. Spoelstra (3) 351-367
Bruylants, I., see F. Fan (1) 117-122
Burkhardt, R.C., see J.E. Dzielski (2) 253-254

Carayannis, G., see I. Dologlou (2) 207-219
Chaparro, L.F., see A.I. Al-Shoshan (1) 79-92
Chatterji, B.N., see R. Panda (1) 1-14
Chen, B.-S., see Y.-L. Chen (3) 257-268
Chen, Y.-L., K.-W. Tay and B.-S. Chen, Model-based filter banks and corresponding subband coding systems: Multirate state-space approach (3) 257-268
Chin, F.P.S. and C.C. Ko, Tracking of coherent broadband sources using adaptive directional filter with maximally flat responses at null directions (1) 31-54
Coene, W.M.J. and G.J. Keesman, On performance gains in MPEG2 video coding via a rate-distortion optimal route (3) 369-374

De Deene, Y., see R. Van de Walle (3) 375-379
Deng, L. and C. Rathinavelu, Construction of state-dependent dynamic parameters using the maximum likelihood approach: Application to speech recognition (2) 149-165
Deng, L., see X. Shen (3) 313-320
Descombes, X., M. Moctezuma, H. Maître and J.-P. Rudant, Coastline detection by a Markovian segmentation on SAR images (1) 123-132
Di Bisceglie, M. and M. Longo, Decentralized encoding of a remote source (1) 15-29
Dologlou, I. D. van Ormondt and G. Carayannis, MRI scan time reduction through non-uniform sampling and SVD-based estimation (2) 207-219

Dzielski, J.E., R.C. Burkhardt and M.E. Kotanchek, Comments on "Modified MUSIC algorithm for estimating DOA of signals" (2) 253-254

El-Ayadi, M.H., E.K. Al-Hussaini and E.A. El-Hakeim, A combined redundancy averaging signal enhancement algorithm for adaptive beamforming in the presence of coherent signal and interferences (3) 285-293
El-Hakeim, E.A., see M.H. El-Ayadi (3) 285-293

Fan, F., I. Bruylants and W. Zhu, Analysis/synthesis filter banks designed for subband video compression (1) 117-122
Ferreira, P.J.S.G., The existence and uniqueness of the minimum norm solution to certain linear and nonlinear problems (1) 137-139

Gini, F., Estimation strategies in the presence of nuisance parameters (2) 241-245
Gorokhov, A., Y. Abramovich and J.F. Böhme, Unified analysis of DOA estimation algorithms for covariance matrix transforms (1) 107-115

Ha, K. and H.-M. Kim, A new phase determination method for non-minimum phase MA systems (1) 55-64
Harroy, F. and J.-L. Lacoume, Maximum likelihood estimators and Cramer-Rao bounds in source separation (2) 167-177
Holambe, R.S., A.K. Ray and T.K. Basu, Signal phase recovery using bispectrum (3) 321-337

Keesman, G.J., see W.M.J. Coene (3) 369-374
Kim, H.-M. see K. Ha (1) 55-64
Kim, S.-D., see J.-B. Lee (3) 339-350
Ko, C.C., see F.P.S. Chin (1) 31-54
Kotanchek, M.E., see J.E. Dzielski (2) 253-254

Lacaze, B., Stationary clock changes on stationary processes (2) 191-205
Lacoume, J.-L., see F. Harroy (2) 167-177
Lee, J.-B. and S.-D. Kim, A selective coding method based on global/local motion information (3) 339-350
Lee, P. and G.-S. Liu, An efficient algorithm for the 2-D discrete cosine transform (2) 221-239

Lemahieu, I., *see R. Van de Walle* (3) 375-379

Lim, J.S. and C.K. Un, Block conjugate gradient algorithms for adaptive filtering (1) 65-77

Lin, Y.-C., *see J.-J. Shyu* (3) 305-311

Liu, G.-S., *see P. Lee* (2) 221-239

Longo, M., *see M. Di Bisceglie* (1) 15-29

Maitre, H., *see X. Descombes* (1) 123-132

Malassiotis, S., *see A. Saflekos* (2) 247-252

Moctezuma, M., *see X. Descombes* (1) 123-132

Narayana Dutt, D., *see P.K. Sadasivan* (2) 179-189

Ottersten, B., *see P. Stoica* (1) 133-136

Panda, R., G.S. Rath and B.N. Chatterji, Generalized B-spline signal processing (1) 1-14

Pei, S.-C., *see J.-J. Shyu* (3) 305-311

Peynsaert, J., *see R. Van de Walle* (3) 375-379

Plataniotis, K.N., D. Androutsos and A.N. Venetsanopoulos, Fuzzy adaptive filters for multichannel image processing (1) 93-106

Rath, G.S., *see R. Panda* (1) 1-14

Rathinavelu, C., *see L. Deng* (2) 149-165

Ray, A.K., *see R.S. Holambe* (3) 321-337

Rudant, J.-P., *see X. Descombes* (1) 123-132

Sadasivan, P.K. and D. Narayana Dutt, SVD based technique for noise reduction in electroencephalographic signals (2) 179-189

Saflekos, A., D. Tzovaras, S. Malassiotis and M.G. Strintzis, Coding of 3D moving medical data using a 3D warping technique (2) 247-252

Shen, X. and L. Deng, Decomposition solution of H_∞ filter gain in singularly perturbed systems (3) 313-320

Shyu, J.-J., S.-C. Pei and Y.-C. Lin, Finite-wordlength design of 2-D FIR digital filters for sampling structure conversion (3) 305-311

Spoelstra, J. and E.C. Botha, New rotation-invariant features for radar target recognition (3) 351-367

Stoica, P. and B. Ottersten, The evil of super-efficiency (1) 133-136

Strintzis, M.G., *see A. Saflekos* (2) 247-252

Tay, K.-W., *see Y.-L. Chen* (3) 257-268

Tomažic, S., On short-time Fourier transform with single-sided exponential window (2) 141-148

Tzovaras, D., *see A. Saflekos* (2) 247-252

Un, C.K., *see J.S. Lim* (1) 65-77

Van de Walle, R., I. Lemahieu, J. Peynsaert, Y. de Deene and E. Achten, Motion detection from the measured signals in magnetic resonance imaging (3) 375-379

Van Ormondt, D., *see I. Dologlou* (2) 207-219

Venetsanopoulos, A.N., *see K.N. Plataniotis* (1) 93-106

Weiss, L.G., Time-varying system characterization for wideband input signals (3) 295-304

Zhu, W., *see F. Fan* (1) 117-122

